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Brendy Lynn Belony

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor :Tsutomu YOSHITAKE, et al.

Filed :March 26, 2004

For :POLARIZING ELECTRODE.....

Serial Number :10/815,120

November 10, 2004

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## INFORMATION DISCLOSURE STATEMENT

SIR:

In order to comply with discretionary regulations 37 CFR 1.97 and 1.98, attached hereto is a copy of Form PTO-1449 and a copy of the non US documents (if any) listed thereon. These documents contain information which the Examiner may consider to be important in deciding whether to issue a patent in the instant application.

For documents written in a language other than English, English language abstracts are annexed thereto explaining relevancy in accordance with 37 CFR §1.98 (a)(3).

Also attached are copies of Japanese Office Actions dated August 25, 2004 and October 15, 2003 from the corresponding Japanese Patent Application. All of the documents listed in Form PTO-1449 appear in the Japanese Office Actions. Three of the documents referenced in the Office Action dated October 15, 2003, namely JP 2001-64004, JP 11-260669 and JP 07-201677, were previously submitted in an IDS mailed on September 2, 2004. One document

referenced in the Office Action dated August 25, 2004, namely JP 2000-510999, was also

previously submitted in an IDS mailed on September 2, 2004.

The present Information Disclosure Statement is being submitted in compliance with 37

§CFR 1.56 as an Examiner might consider any cited document important in deciding whether to

allow the application to issue as a patent, but the citation of each document is not to be construed

as an admission that such document is necessarily relevant or prior art. No representation is

intended that the cited documents represent the results of a complete search, and it is anticipated

that the Examiner in the normal course of examination, will make an independent search and will

determine the best prior art consistent with 37 CFR 1.104 (a), and in the course of such search

will review for relevance every document cited on the attached form even if not initialed.

JP10-097956, contained in this information disclosure statement, was first cited

in a communication from a foreign patent office in a counterpart foreign application not more

than three months prior to the filing of this information disclosure statement, and thus no fee is

due for the previously mentioned reference.

As to the remainder of the references cited in this information disclosure statement, this

statement is being filed prior to issuance of a first Office Action, and thus, no fee is due.

Early and favorable consideration is respectfully solicited.

Any fee due with this paper may be charged on Deposit Account 50-1290.

Respectfully submitted,

Reg. No. 30,659

Customer Number: 026304

Docket No: NECG 21.093

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1449/PTO U.S. Depar			ment of Commerc		Application No. : 10/815,120				
Patent and Trademark Office Filing Date								5, 2004	
INFORMATION DISCLOSURE First Named Inventor: T. YOSHITAKE									
STATE	MENT	BY APPLICANT	101 1 0 2014		Group Art Unit :				
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<u> </u>	<del></del>								
					Attorney Docket No. : NECG 21.093				
U.S. PATENTAL CUMENTS									
Examiner Initials	Cite No. <sup>1</sup>	U.S. Patent Document	Kind Code if known <sup>2</sup>	Name of Patentee or Applicant of Cited Document		Date of Publication of Cited Document MM-DD- YYYY		Pages, Columns Lines Where Relevant Passages or Relevant Figures Appear	
FOREIGN DOCUMENTS									
Examiner	Cite No.1		Country		tee or Applicant	Date of	<del></del>	Pages,	
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		10-097956	JP	ASAHI GLAS	S CO LTD	04-14-1998			
		03-093213	JP	ISUZU MOTO	ORS LTD	04-18-1991			
		11-126734	JP	SHOWA DEN	KO KK	05-11-1999			
Other Prior Art-Non Patent Literature Documents									
Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), data, page(s), volume-issue number(s), publisher, country, where published, source.  Japanese Office Action dated August 25, 2004 with translation							
		Japanese Office Action dated	d October 15, 2003 v	with translation					

Examiner. Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw a line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant things existing designation number. See attached Kinds of U.S. Patent Documents. Enter Office that Issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the patent document are the indication of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.1 if po\_ible. Applicant is to place a check mark here if body is largely to the patent document.

Date Considered

Burden Hour Statement. This form is estimated to take 2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Clad Information Officer. Patent and Trademark Office, Washington, DC 20231. Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of Information unless it displays a valid OMB control number. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

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